

EF

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|-------|------------------|---------|------------------|
| L1 | 0 | receiv\$3 near ((multiple several plurality) near signal) same shift\$3 near2 frequenc\$3 with center same combin\$5 | USPAT | OR | ON | 2007/05/11 14:23 |
| L2 | 0 | receiv\$3 near ((multiple several plurality) adj signal) same shift\$3 near2 frequenc\$3 with center same combin\$5 | USPAT | OR | ON | 2007/05/11 14:24 |
| L3 | 0 | receiv\$3 with ((multiple several plurality) adj signal) same shift\$3 near2 frequenc\$3 with center same combin\$5 | USPAT | OR | ON | 2007/05/11 14:24 |
| L4 | 1531595 | receiv\$3 with multiple several plurality with signal same shift\$3 near2 frequenc\$3 with center same combin\$5 | USPAT | OR | ON | 2007/05/11 14:24 |
| L5 | 7 | receiv\$3 with (multiple several plurality) with signal same shift\$3 near2 frequenc\$3 with center same combin\$5 | USPAT | OR | ON | 2007/05/11 14:25 |
| L6 | 1 | (US-7054397-\$).did. | USPAT | OR | ON | 2007/05/11 14:38 |
| L7 | 0 | (US-7054397-\$).did. and baseband | USPAT | OR | ON | 2007/05/11 14:38 |
| L8 | 1 | (US-7054397-\$).did. and base adj band | USPAT | OR | ON | 2007/05/11 14:40 |
| L9 | 1 | (US-7054397-\$).did. and interference | USPAT | OR | ON | 2007/05/11 14:50 |
| L10 | 0 | (US-7054397-\$).did. and interference with cancel\$4 | USPAT | OR | ON | 2007/05/11 14:40 |
| L11 | 0 | (US-7054397-\$).did. and (BPF band adj pass adj filter\$3 bandpass adj filter\$3) | USPAT | OR | ON | 2007/05/11 14:51 |
| L12 | 1 | (US-7054397-\$).did. and filter\$3 | USPAT | OR | ON | 2007/05/11 14:56 |
| L13 | 1 | (US-7054397-\$).did. and (down adj conver\$4 downconver\$4) | USPAT | OR | ON | 2007/05/11 15:44 |
| L14 | 0 | (US-7054397-\$).did. and power adj combiner | USPAT | OR | ON | 2007/05/11 15:57 |
| L15 | 16 | interference near (cancellation cancel\$4) with (plurality multiple several) with digital with signal | USPAT | OR | ON | 2007/05/11 16:07 |
| L16 | 1 | (US-6725025-\$).did. | USPAT | OR | ON | 2007/05/11 16:06 |
| L17 | 1 | interference near (cancellation cancel\$4) and l16 | USPAT | OR | ON | 2007/05/11 16:21 |

EAST Search History

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| L18 | 0 | combin\$5 with protocol near (plurality several multiple) | USPAT | OR | ON | 2007/05/11 16:22 |
| L19 | 87 | combin\$5 with protocol near (plurality several multiple) | USPAT | OR | ON | 2007/05/11 16:39 |
| L20 | 1 | (combined composite) adj signal with protocol near (plurality several multiple) | USPAT | OR | ON | 2007/05/11 16:40 |
| L21 | 1 | I20 and (combined composite) adj signal and protocol near (plurality several multiple) | USPAT | OR | ON | 2007/05/11 16:42 |
| L22 | 9 | (US-20020168035-\$).did. or (US-5574450-\$ or US-6506160-\$ or US-6175327-\$ or US-7181175-\$ or US-7054397-\$ or US-5872540-\$ or US-6639551-\$ or US-6725025-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/05/11 16:50 |
| L23 | 4 | I22 and sampl\$3 near (frequency rate) | US-PGPUB; USPAT | OR | ON | 2007/05/11 16:56 |
| L24 | 1 | I22 and sampl\$3 near (frequency rate) with (control\$4 adjust\$3) | US-PGPUB; USPAT | OR | ON | 2007/05/11 16:56 |
| S1 | 2820 | 375/347 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 19:50 |
| S2 | 33 | (plural\$4 multiple several) near (frequenc\$3 near shift\$3) with (composite combin\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:41 |
| S3 | 16 | (plural\$4 multiple several) with (frequenc\$3 adj shift\$3) with (composite combin\$5) same interference | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:42 |
| S4 | 14 | (plural\$4 multiple several) with (frequenc\$3 adj shift\$3) with (composite combin\$5) same interference not S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:50 |

EAST Search History

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| S5 | 2235 | (frequenc\$3 adj shift\$3 shift\$3 adj center adj frequency) with (composite combin\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:51 |
| S6 | 1610 | (frequenc\$3 adj shift\$3 shift\$3 adj center adj frequency) with (composite combin\$5) not laser | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:51 |
| S7 | 10 | (frequenc\$3 adj shift\$3 shift\$3 adj center adj frequency) with (composite combin\$5) same antenna same interference not laser | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:53 |
| S8 | 97 | combin\$5 with frequency adj shift\$2 adj signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:57 |
| S9 | 996 | shift\$3 adj center adj frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:57 |
| S10 | 3 | shift\$3 adj center adj frequency same (combin\$5 adding summing) with (multiple several plurality) with shift\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 20:59 |
| S11 | 33 | shift\$3 adj center adj frequency with (combin\$5 adding summing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:03 |
| S12 | 144 | shift\$3 near (center adj frequency) same (combin\$5 adding summing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:03 |

EAST Search History

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| S13 | 111 | shift\$3 near (center adj frequency) same (combin\$5 adding summing) not S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:20 |
| S14 | 7666 | shift\$3 near (frequency) same (combin\$5 adding summing) not S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:22 |
| S15 | 922 | shift\$3 with frequency with (plurality several multiple) near signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:23 |
| S16 | 189 | shift\$3 with frequency with (plurality several multiple) near signal same combin\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:24 |
| S17 | 9 | shift\$3 with frequency with (plurality several multiple) near signal same combin\$5 same center near frequency | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:39 |
| S18 | 0 | (analog adj digital "a to d" a/d adc) with composite with frequency with interference with antenna | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:40 |
| S19 | 5 | (analog adj digital "a to d" a/d adc) with composite with frequency same interference and antenna | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:41 |
| S20 | 3 | (analog adj digital "a to d" a/d adc) near ((composite combined) adj signal) same interference and antenna | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/10 21:41 |
| S21 | 1 | (US-6175327-\$).did. | USPAT | OR | ON | 2007/05/10 22:08 |

EAST Search History

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| S22 | 1 | (US-6175327-\$).did. and baseband | USPAT | OR | ON | 2007/05/10 22:13 |
| S23 | 0 | (US-6175327-\$).did. and band adj pass | USPAT | OR | ON | 2007/05/10 22:14 |
| S24 | 1 | (US-6175327-\$).did. and bandpass | USPAT | OR | ON | 2007/05/10 22:31 |
| S25 | 0 | (plurality multiple) adj antenna same combin\$5 with (band adj pass bandpass BPF) same (ADC analog adj digital "a/d" "a to d") | USPAT | OR | ON | 2007/05/10 22:33 |
| S26 | 4 | (plurality multiple) adj antenna same combin\$5 with (band adj pass bandpass BPF) | USPAT | OR | ON | 2007/05/11 14:22 |